



Smart City & Novi Sad University

Nebojša Gvozdenović

University of Novi Sad (Újvidék)

Faculty of Economics Subotica (Szabadka)

Novi Sad ~ 340 000 people

- Informatika
 - Provides utility-residential, telecommunication and information products and services to both citizens and legal entities
 - Vision: “A synergy of informatic and human components of life, through subordination of modern telecommunication and informatic technologies to the needs of the citizens”
- University of Novi Sad
 - Faculty of economics (Nebojša Gvozdenović)
 - Faculty of technical sciences (Imre Lendák)

Subotica ~ 140 000 people

- Smart City Projects
 - Public transport
 - GIS
 - Street light control system
- University of Novi Sad
 - Faculty of economics (Nebojša Gvozdenović)

Research and spin-offs

Comparison of CEE
medium sized cities
Zoran Stipić &
Otilija Szedlák

Inspired by
“Smart cities:
Ranking of European
medium sized cities”

Smart cities
Ranking of European medium-sized cities



Research and spin-offs

- Farkas K., Lendák I. (2015), “Simulation Environment for Investigating Crowd-sensing Based Urban Parking”, 4th International Conference on Models and Technologies for Intelligent Transportation Systems (MT-ITS 2015), June 2015, Budapest, Hungary, pp. 320-327.
- Imre Lendák General Chair of the International Workshop on Crowd Assisted Sensing, Pervasive Systems and Communications (CASPer) in 2016-2018
 - In conjunction with IEEE International Conference on Pervasive Computing and Communications (IEEE PerCom)

Research and spin-offs

Nebojša Gvozdenović

- Generic crowd sensing platform for traffic in urban areas and direct communication between authorities and people
- City logistics and real time traffic information



Thank you !